

ORGANICA®

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Version 01

Specification

19.04.2017

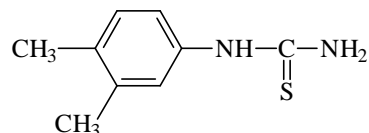
Code No. 45520

CAS No. 16738-18-4

EEC No. -

Chemical Name **1-(3,4-Dimethylphenyl)thiourea**

Structure



Molecular Formula **C₉H₁₂N₂S**

Molecular Weight **180,27**

Product Properties

Appearance	White to yellowish crystalline powder
Assay (Area%)	≥ 99,5 (HPLC)
Melting point (°C)	178 - 182 (DSC)
Loss on drying (%)	≤ 1,0

Storage **Cool, dry, dark, tightly closed**

Application **Intermediate in organic synthesis**

Changes in comparison to previous issue : -